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Docket No.: GMI-059
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Janine Schuurman *et al.*

Application No.: 10/714,353

Confirmation No.: 6363

Filed: November 14, 2003

Art Unit: 1643

For: HUMAN MONOCLONAL ANTIBODIES
AGAINST CD25

Examiner: L. A. Bristol

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)

Dear Sir:

In accordance with 37 CFR 1.97, Applicants hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicants understand the Examiner will make an independent evaluation of the cited documents.

This Supplemental Information Disclosure Statement is filed more than three months after the U.S. filing date, and after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

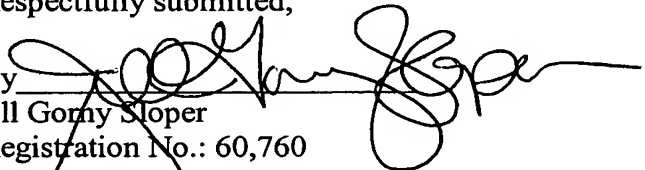
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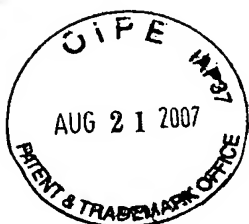
Please charge our Deposit Account No. 12-0080 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. GMI-059.

Dated: August 21, 2007

JMD/JGS/mch

Respectfully submitted,

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/714,353-Conf. #6363
				Filing Date	November 14, 2003
				First Named Inventor	Janine SCHUURMAN
				Art Unit	1643
				Examiner Name	L. A. Bristol
Sheet	1	of	2	Attorney Docket Number	GMI-059

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	Baan, Carla C. et al., "Anti-CD25 Therapy Reveals the Redundancy of the Intragraft Cytokine Network After Clinical Heart Transplantation," <i>Transplantation</i> , Vol. 67(6):870-876 (1999)	
	C2	Baan, Carla C. et al., "Functional Responses of T Cells Blocked by Anti-CD25 Antibody Therapy During Cardiac Rejection," <i>Transplantation</i> , Vol. 69(3):331-336 (2000)	
	C3	Baan, Carla C. et al., "IL-15R α -Chain Expression During Anti-CD25 Treatment of Cardiac Allograft Recipients," <i>Transplantation Proceedings</i> , Vol. 34:3243-3245 (2002)	
	C4	Benito, José M. et al., "Quantitative Alterations of the Functionally Distinct Subsets of CD4 and CD8 T Lymphocytes in Asymptomatic HIV Infection: Changes in the Expression of CD45RO, CD45RA, CD11b, CD38, HLA-DR, and CD25 Antigens," <i>Journal of Acquired Immune Deficiency Syndromes and Human Retrovirology</i> , Vol. 14(2):128-135 (1997)	
	C5	Engert, Andreas et al., "A Phase-I Study of an Anti-CD25 Ricin A-Chain Immunotoxin (RFT5-SMPT-dgA) in Patients With Refractory Hodgkin's Lymphoma," <i>Blood</i> , Vol. 89(2):403-410 (1997)	
	C6	Hartmann, Frank et al., "Radioimmunotherapy of Nude Mice Bearing a Human Interleukin 2 Receptor α -expressing Lymphoma Utilizing the α -emitting Radionuclide-conjugated Monoclonal Antibody 212Bi-anti-Tac," <i>Cancer Research</i> , Vol. 54:4362-4370 (1994)	
	C7	Jakob, Thilo et al., "Stage-dependent Expression of CD7, CD45RO, CD45RA and CD25 on CD4-positive Peripheral Blood T-lymphocytes in Cutaneous T-cell Lymphoma," <i>Acta dermatovenereologica</i> , Vol. 76(1):34-36 (1996)	
	C8	Jones, Emma et al., "Depletion of CD25+ regulatory cells results in suppression of melanoma growth and induction of autoreactivity in mice," <i>Cancer Immunity</i> , Vol. 2(1):1-12 (2002)	
	C9	Kreitman, Robert J. et al., "Phase I Trial of Recombinant Immunotoxin Anti-Tac(Fv)-PE38 (LMB-2) in Patients With Hematologic Malignancies," <i>Journal of Clinical Oncology</i> , Vol. 18(8):1622-1636 (2000)	
	C10	Krueger, James G. et al., "Successful in vivo blockade of CD25 (high-affinity interleukin 2 receptor) on T cells by administration of humanized anti-Tac antibody to patients with psoriasis," <i>J. Am. Acad. Dermatol.</i> , Vol. 43:448-458 (2000)	

Examiner Signature		Date Considered	
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				Examiner Name	L. A. Bristol
Sheet	2	of	2	Attorney Docket Number	GMI-059

C11	Kupiec-Weglinski, Jerzy W., "CD25-Targeted Therapy Revisited," <i>Transplantation</i> , Vol. 69(3):328-330 (2000)	
C12	Laurie, Karen L. et al., "The role of CD4+CD25+ immunoregulatory T cells in the induction of autoimmune gastritis," <i>Immunology and Cell Biology</i> , Vol. 80:567-573 (2002)	
C13	Mrowietz, Ulrich et al., "Treatment of Severe Psoriasis With Anti-CD25 Monoclonal Antibodies," <i>Arch. Dermatol.</i> , Vol. 136:675-676 (2000)	
C14	Onizuka, Shozaburo et al., "Tumor Rejection by <i>in Vivo</i> Administration of Anti-CD25 (Interleukin-2 Receptor α) Monoclonal Antibody," <i>Cancer Research</i> , Vol. 59:3128-3133 (1999)	
C15	Pfister, K. et al., "The <i>in vitro</i> anti-inflammatory effects of recombinant anti-CD25 immunotoxin on lamina propria T cells of patients with inflammatory bowel disease are not sufficient to cure experimental colitis in mice," <i>Int. J. Colorectal Dis.</i> , Vol. 17:77-84 (2002)	
C16	Sakaguchi, Shimon et al., "Immunologic tolerance maintained by CD25+ CD4+ regulatory T cells: their common role in controlling autoimmunity, tumor immunity, and transplantation tolerance," <i>Immunological Reviews</i> , Vol. 182:18-32 (2001)	
C17	Schnell, R. et al., "Treatment of refractory Hodgkin's lymphoma patients with an anti-CD25 ricin A-chain immunotoxin," <i>Leukemia</i> , Vol. 14:129-135 (2000)	
C18	Shevach, Ethan M., "CD4+CD25+ Suppressor T Cells: More Questions than Answers," <i>Nature Reviews</i> , Vol. 2:389-400 (2002)	
C19	Shimizu, Jun et al., "Induction of Tumor Immunity by Removing CD25+CD4+ T Cells: A Common Basis Between Tumor Immunity and Autoimmunity," <i>The Journal of Immunology</i> , Vol. 163:5211-5218 (1999)	
C20	Shimizu, Jun et al., "Stimulation of CD25+CD4+ regulatory T cells through GITR breaks immunological self-tolerance," <i>Nature Immunology</i> , Vol. 3(2):135-142 (2002)	
C21	Smith, Paul J. et al., "Characteristics of a Novel Deep Red/Infrared Fluorescent Cell-Permeant DNA Probe, DRAQ5, in Intact Human Cells Analyzed by Flow Cytometry, Confocal and Multiphoton Microscopy," <i>Cytometry</i> , Vol. 40:280-291 (2000)	
C22	Steitz, Julia et al., "Depletion of CD25+ CD4+ T Cells and Treatment with Tyrosinase-related Protein 2-transduced Dendritic Cells Enhance the Interferon α -induced, CD8+ T-Cell-dependent Immune Defense of B16 Melanoma," <i>Cancer Research</i> , Vol. 61:8643-8646 (2001)	
C23	Szabolcs, P. et al., "Combination treatment of bullous pemphigoid with anti-CD20 and anti-CD25 antibodies in a patient with chronic graft-versus-host disease," <i>Bone Marrow Transplantation</i> , Vol. 30:327-329 (2002)	
C24	van Besouw, N.M. et al., "Anti-CD25 Therapy Impairs Donor-Specific Th1 and Th2 Cytokine-Producing Peripheral Blood Cells After Clinical Heart Transplantation," <i>Transplantation Proceedings</i> , Vol. 34:2942-2943 (2002)	
C25	Waldmann, Thomas A., "Anti-IL-2 Receptor Monoclonal Antibody (Anti-Tac) Treatment of T-Cell Lymphoma 8," <i>Important Advances in Oncology</i> , pp. 131-141 (1994)	
C26	Waldmann, Thomas A. et al., "Radioimmunotherapy of Interleukin-2R α -Expressing Adult T-Cell Leukemia With Yttrium-90-Labeled Anti-Tac," <i>Blood</i> , Vol. 86(11):4063-4075 (1995)	
C27	Wang, Hua et al., "TACI-ligand interactions are required for T cell activation and collagen-induced arthritis in mice," <i>Nature Immunology</i> , Vol. 2(7):632-637 (2001)	
C28	Woo, Edward Y. et al., "Regulatory CD4+CD25+ T Cells in Tumors from Patients with Early-Stage Non-Small Cell Lung Cancer and Late-Stage Ovarian Cancer," <i>Cancer Research</i> , Vol. 61:4766-4772 (2001)	

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